



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re P	atent Application of:		i
Satosh	ni OKUYAMA, et al.		
Applica	ation No.: 09/772,000	Group Art U	Jnit: 2157
Filed:	January 30, 2001	Examiner:	Avi M. Gold
-or	TEXT MESSAGING SYSTEM AND METHO	חר	

# **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

1.

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

Enclosures accompanying this Information Disclosure Statement are:

			· · · ·
		1a. 🏻	☑ Form PTO-1449.
		1b. [2	
		1c. [	Application publications.  English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
		1d. 🛭	·
		1e. [2	<del>_</del>
		1f. [	
		1g. [2	
2.		This Ir	nformation Disclosure Statement is filed under 37 CFR § 1.97(b):
	•		(Check either Item 2a or 2b or 2c or 2d)
		2a. [	Within three months of the filing date of a national application;
		2b. [	<b>=</b>
		_	§ 1.491 in an international application.
		2c. [	Before the mailing of a first Office Action on the merits; or
		2d. [	Before the mailing of a first Office Action after the filing of a Request for
			Continued Examination under § 1.114.

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3.	$\boxtimes$	specified Action un	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
			(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
		3a. ⊠ 3b. □	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  enclosed.
			to be charged to Deposit Account No. 19-3935.
4.			mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
		4a. ☐ 4b. ☐	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  ———————————————————————————————————
			to be charged to Deposit Account No. 19-3935.
5.	$\boxtimes$	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)
		5a. 🛚	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this
		5b. 🗌	Information Disclosure Statement. In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.		This is a (1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
			(Check appropriate Items 6a and/or 6b)
		6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
		6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. & 120, are provided berewith

Serial No.: 09/772,000

7.		This is a	Request for Continued Examination under 37 CFR § 1.114.
			(Check either Item 7a or 7b)
		7a.   7b.	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.
8.		This is a	Supplemental Information Disclosure Statement.
			(Check either Item 8a or 8b)
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on
		8b. 🗌	This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed
9.			ance with 37 CFR § 1.98, a concise explanation of what is presently do to be the relevance of each non-English language publication is:
		•	(Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a. ☐ 9b. ☐	satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2) set forth in the application.
		9c.	satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation
		9d. 🗌	(complete or relevant portion(s)) attached thereto. enclosed as Attachment 1(e), hereto.
10.	be se	e, materia earch rep	ion is made that the information cited in this Statement is, or is considered to all to patentability nor a representation that a search has been made (other than ort(s) from a counterpart foreign application or a PCT International Search submitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

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Paul W. Bobowiec Registration No. 47,431



# EXPLANATIONS OF RELEVANCY OF REFERENCES

	ALIACHMENT T(e)
ATTORNEY DOCKET NO.	APPLICATION NO.
1405.1034	09/772,000
FIRST NAMED INVENTOR	
Satoshi OKUYAMA, et al.	
FILING DATE	GROUP ART UNIT
January 30, 2001	2157

TACUMENT 4/6

Reference AG: Japanese Laid-open Application Publication No. 10-66134

Cited reference 1 aims at providing a handover method of a portable terminal for PHS which keeps a call under a communication not only when moving between base stations but also when moving between exchanges (0005). Cited reference 1 discloses a moving terminal PS which communicates through an exchange or a base station CS.

Reference AH: Japanese Laid-open Application Publication 9-191309

Cited reference 2 aims at providing a multi-cast communication system that allows each terminal to communicate with a source in communication with other terminal without caring about multi-cast communication. Thus, a host stores therein a type of a source, a group ID and a terminal equipment number under a communication, and makes multi-cast (claim 1).

Reference AI: Japanese Laid-open Application Publication 7-72923

Cited reference 3 aims at quickly and surely connecting a supervision apparatus and a terminal which raised an alarm even when the supervision apparatus having received the alarm from the terminal is under communication, and providing the supervision apparatus with supervision image data when the terminal raised the alarm according to sensor input (0006).

Reference AJ: Japanese Laid-open Application Publication 10-185599

Cited reference 4 discloses a configuration which receives and sends electronic mails with a portable processing-terminal device.

Reference AK: Japanese Laid-open Application Publication 10-107914

Cited reference 5 discloses a configuration which receives and sends electronic mails in PHS wireless communication system (Fig. 2, 0016).



### ATTACHMENT 1(g)

APPLICATION NO.

LIST OF ADDITIONAL SUBMITTED	1405.1034	09/772,000_	
	Satoshi OKUYAMA, et al.		
DOCUMENTS	FILING DATE	GROUP ART UNIT	
	January 30, 2001	2157	

T ATTORNEY DOCKET NO.

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

#### **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DAŢE
	AA						
	AB						

#### **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	<u>ATION</u> NO
AC	_						
AD							

OTHER DO	CUME	NTS (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANSL YES	ATION NO
	AE	Japanese Office Action issued on May 23, 2006		X

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if document considered, whether or not cit	ation is in conformance with MPEP 609; Draw line through
citation if not in conformance and not considered. Include copy of	of this form with next communication to applicant.



**FORM PTO-1449** 

U.S. DEPARTMENT OF COMMERCE

ATTORNEY DOCKET NO.

Sheet 1 of 1 APPLICATION NO.

PATENT AND TRADEMARK OFFICE

1405.1034 FIRST NAMED INVENTOR 09/772,000

INFORMATION DISCLOSURE STATEMENT

Satoshi OKUYAMA, et al.

FILING DATE

GROUP ART UNIT

(Use several sheets if necessary)

January 30, 2001

2157

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB		·				
	AC						
	AD						<u> </u>
	AE						
	AF			_			

#### **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	COUNTRY	TRANSL/ YES	ATION NO	ABSTRACT
AG	10-66134	03-06-1998	Japan		X	YES
AH	9-191309	07-22-1997	Japan		Х	YES
ΑÌ	7-72923	03-17-1995	Japan		Х	YES
AJ	10-185599	07-14-1998	Japan		Х	YES
 AK	10-107914	04-24-1998	Japan		Х	YES

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			TRANSL YES	ATION NO
	АМ			

EXAMINER	DATE CONSIDERED
	DATE CONSIDERED
· '	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.